JC17 Rec'd PCT/PTO 18 JUL 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER P06903US0					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. AF KNOWS, SEE 17/CFR 1.5)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 14 January 2004	PRIORITY DATE CLAIMED 20 January 2003					
TITLE OF INVENTION METHOD OF MONITORING BRAIN FUNCTION						
APPLICANT(S) FOR DO/EO/US David Tibor Julian LILEY						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission	n under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X The US has been elected (Article 31).						
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. [is attached hereto (required only if not communicated by the International Bureau).						
b. X has been communicated by the International Bureau.	b. X has been communicated by the International Bureau.					
c. is not required, as the application was filed in the United States Received	ring Office (RO/US).					
6. An English language translation of the International Application as filed (35 U.S.	C. 371(c)(2)).					
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the International	ational Bureau).					
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amend	ments has NOT expired.					
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT A	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance v	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. X A preliminary amendment.	A preliminary amendment.					
14. X An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing in accordance with PCT Rule	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published International Application under 35 U.S.C. 154(d	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English language translation of the international application	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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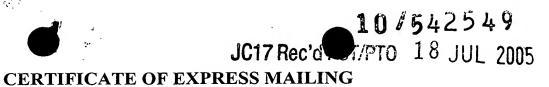
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U.S. APPLICA	TION NO. (if known	5425	4 9CT/AU2004/00	PLICATION NO. 0045	ATTORNEY'S DO P06903USO	CKET NUMBER
20. Other items or information: Express Mail Certificate No. EV 533595408 US; Copy of International Search Report; Copy of International Preliminary Report on Patentability Copy of WO 2004/064633AA1; and Copy:of.Notice:of Recordin						
The fo	lowing fees have b	een submitted	Name Change.		CALCULATIONS	PTO USE ONLY
				\$300	\$ 300.00	
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations				\$ 200.00		
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 400.00			
All Other Situatio	TOTAL OF 21, 22				\$900.00	
sequence electron	ce listing in complia ic medium) (37 CF	for specification and drawings filed in paper over 100 sheets (excluding isting in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an medium) (37 CFR 1.492(j)). 6250 for each additional 50 sheets of paper or fraction thereof. Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
26 Total claims		- 20 =	6	x \$ 50	\$300.00	
Independent cla	ims 11	- 3 =	8	x \$200	\$1,600.00	
MULTIPLE DEP	ENDENT CLAIM(S) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =			\$ 2,930.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =			\$ 2,930.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$				
TOTAL NATIONAL FEE =			\$ 2,930.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$				
TOTAL FEES ENCLOSED =			\$ 2,930.00			
			Amount to be refunded:	\$		
	1				Amount to be charged	\$

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a. X	A check in the amount of \$ 2,930.00	to cover the above fe	10/542549 es is enclosed.				
ь. 🗆	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.				
c. X	The Commissioner is hereby authorized to charge a Account No. $50-2098$. A duplicate copy of this	ny additional fees which m sheet is enclosed.	nay be required, or credit any overpayment to Deposit				
d. 🗆	Fees are to be charged to a credit card. WARNING: be included on this form. Provide credit card inform	: Information on this form r mation and authorization o	may become public. Credit card information should not on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
ZAR 400 Capi	LL CORRESPONDENCE TO: LLEY LAW FIRM P.L.C. Locust Street Ltal Square, Suite 200 Moines, Iowa 50309-2350		SIGNATURE TIMOTHY J. ZARLEY NAME 45,253 REGISTRATION NUMBER				



> Timothy J. Zarley, Reg. No. 45,253 Express Mail # EV 533595408 US